

INFORMATION DISCLOSURE STATEMENT

Applicant : Garro Galvez et al.
App. No : 10/567,419
Filed : August 21, 2006
For : CONJUGATED LINOLENIC ACIDS
AND METHODS OF PREPARATION
AND PURIFICATION AND USES
THEREOF
Examiner : Katakam, Sudhakar
Art Unit : 1621

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 168 references to be considered by the Examiner. Also enclosed are 59 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the mailing date of a final action and before the mailing of a Notice of Allowance. This Statement is accompanied by the fees set forth in 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 9 July 2007

By: Karoline A. Delaney

Karoline A. Delaney
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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | Application No. | 10/567,419 |
| | Filing Date | August 21, 2006 |
| | First Named Inventor | Garro Galvez, Juan-Miguel |
| | Art Unit | 1621 |
| (Multiple sheets used when necessary) | Examiner | Katakam, Sudhakar |
| SHEET 1 OF 7 | Attorney Docket No. | ROBCA13.002APC |

U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. | Document Number Number - Kind Code (if known) Example: 1,234,567 B1 | Publication Date MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear |
|-------------------|----------|---|--------------------------------|-------------------------------|--|
| | 1. | 2004/116513 A1 | 06-17-2004 | Focant et al. | |
| | 2. | 2002/0077362 A1 | 08-21-2003 | Smith et al. | |
| | 3. | 2002/077317 A1 | 06-20-2002 | Das et al. | |
| | 4. | 2002/0077317 A1 | 08-21-2003 | Hoge et al. | |
| | 5. | 2,242,230 | 05-20-1941 | Burr et al. | |
| | 6. | 2,343,644 | 03-07-1944 | Cawley, John D. | |
| | 7. | 2,350,583 | 06-06-1944 | T. Bradley | |
| | 8. | 2,389,260 | 11-20-1945 | Kirschenbauer, H.G. | |
| | 9. | 2,487,890 | 11-15-1949 | Harvey | |
| | 10. | 3,162,658 | 12-22-1964 | Josef et al. | |
| | 11. | 3,984,444 | 10-05-1976 | Ritz et al. | |
| | 12. | 4,058,594 | 11-15-1977 | Williams | |
| | 13. | 4,164,505 | 08-14-1979 | Krajca et al. | |
| | 14. | 4,381,264 | 04-26-1983 | Struve | |
| | 15. | 4,393,049 | 07-12-1983 | Horrobin | |
| | 16. | 4,535,093 | 08-13-1985 | Horrobin | |
| | 17. | 4,666,701 | 05-19-1987 | Horrobin et al. | |
| | 18. | 4,681,896 | 07-21-1987 | Horrobin | |
| | 19. | 4,721,584 | 01-26-1988 | Arai et al. | |
| | 20. | 4,758,592 | 07-19-1988 | Horrobin et al. | |
| | 21. | 4,776,984 | 10-11-1988 | Trailer et al. | |
| | 22. | 4,806,569 | 02-21-1989 | Horrobin | |
| | 23. | 4,826,877 | 05-02-1989 | Stewart et al. | |
| | 24. | 4,851,431 | 07-25-1989 | Yehuda | |
| | 25. | 4,855,136 | 08-08-1989 | Horrobin et al. | |
| | 26. | 4,868,212 | 09-19-1989 | Horrobin | |
| | 27. | 4,888,326 | 12-19-1989 | Horrobin | |
| | 28. | 4,898,885 | 02-06-1990 | Horrobin | |
| | 29. | 4,920,098 | 04-24-1990 | Cotter et al. | |

Examiner Signature

Date Considered

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(Multiple sheets used when necessary)

SHEET 2 OF 7

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|-------------------|----------|---|--------------------------------|-------------------------------|--|
| | 30. | 4,965,075 | 10-23-1990 | Horrobin et al. | |
| | 31. | 4,970,235 | 11-13-1990 | Traitler et al. | |
| | 32. | 4,997,657 | 03-05-1991 | Horrobin et al. | |
| | 33. | 5,002,767 | 03-26-1991 | Masse | |
| | 34. | 5,011,855 | 04-30-1991 | Traitler et al. | |
| | 35. | 5,120,763 | 06-09-1992 | Yehuda | |
| | 36. | 5,128,152 | 07-07-1992 | Horrobin et al. | |
| | 37. | 5,147,854 | 09-15-1992 | Newman | |
| | 38. | 5,196,198 | 03-23-1993 | Shaw et al. | |
| | 39. | 5,223,285 | 06-29-1993 | Demichele et al. | |
| | 40. | 5,288,755 | 02-22-1994 | Yehuda | |
| | 41. | 5,312,834 | 05-17-1994 | Yeo | |
| | 42. | 5,324,748 | 06-28-1994 | Horrobin | |
| | 43. | 5,378,732 | 01-03-1995 | Horrobin et al. | |
| | 44. | 5,380,757 | 01-10-1995 | Horrobin | |
| | 45. | 5,416,114 | 05-16-1995 | Yehuda | |
| | 46. | 5,428,072 | 06-27-1995 | Cook, et al. | |
| | 47. | 5,430,066 | 07-04-1995 | Cook, et al. | |
| | 48. | 5,468,776 | 11-21-1995 | Yehuda | |
| | 49. | 5,494,924 | 02-27-1996 | Cavazza et al. | |
| | 50. | 5,541,225 | 07-30-1996 | Leaf et al. | |
| | 51. | 5,554,646 | 09-10-1996 | Cook et al. | |
| | 52. | 5,576,666 | 11-19-1996 | Rau Vola | |
| | 53. | 5,580,556 | 12-03-1996 | Horrobin | |
| | 54. | 5,585,400 | 12-17-1996 | Cook, et al. | |
| | 55. | 5,591,446 | 01-07-1997 | Melnik et al. | |
| | 56. | 5,599,840 | 02-04-1997 | Yehuda | |
| | 57. | 5,604,216 | 02-18-1997 | Horrobin | |
| | 58. | 5,612,074 | 03-18-1997 | Leach | |

Examiner Signature

Date Considered

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| | Art Unit | 1621 |
| SHEET 3 OF 7 | | Examiner Katakam, Sudhakar |
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|-------------------|----------|---|--------------------------------|-------------------------------|--|
| | 59. | 5,626,849 | 05-06-1997 | Hastings et al. | |
| | 60. | 5,661,180 | 08-26-1997 | Demichele et al. | |
| | 61. | 5,668,174 | 09-16-1997 | Kawagishi et al. | |
| | 62. | 5,670,540 | 09-23-1997 | Horrobin et al. | |
| | 63. | 5,672,726 | 09-30-1997 | Ryu et al. | |
| | 64. | 5,674,901 | 10-07-1997 | Cook, et al. | |
| | 65. | 5,679,809 | 10-21-1997 | Bertoli et al. | |
| | 66. | 5,756,088 | 05-26-1998 | Matsuura et al. | |
| | 67. | 5,763,484 | 06-09-1998 | Horrobin | |
| | 68. | 5,798,348 | 08-25-1998 | Alemamy | |
| | 69. | 5,804,210 | 09-08-1998 | Cook, et al. | |
| | 70. | 5,814,663 | 09-29-1998 | Cook, et al. | |
| | 71. | 5,837,731 | 11-17-1998 | Vaddaki | |
| | 72. | 5,840,715 | 11-24-1998 | Florio | |
| | 73. | 5,859,055 | 01-12-1999 | Horrobin et al. | |
| | 74. | 5,892,074 | 04-06-1999 | Seidel | |
| | 75. | 5,898,074 | 04-27-1999 | Prasad | |
| | 76. | 5,914,346 | 06-22-1999 | Cook, et al. | |
| | 77. | 5,928,478 | 07-27-1999 | Berg | |
| | 78. | 5,962,712 | 10-05-1999 | Demichele et al. | |
| | 79. | 5,986,116 | 11-16-1999 | Iwata et al. | |
| | 80. | 5,998,476 | 12-07-1999 | Sleigh et al. | |
| | 81. | 6,020,378 | 02-01-2000 | Cook, et al. | |
| | 82. | 6,034,132 | 03-07-2000 | Remmereit | |
| | 83. | 6,063,820 | 05-16-2000 | Cavazza | |
| | 84. | 6,077,828 | 06-20-2000 | Abbruzzese | |
| | 85. | 6,136,795 | 10-24-2000 | Florio Vito | |
| | 86. | 6,160,140 | 12-12-2000 | Bhaggan et al. | |
| | 87. | 6,160,141 | 12-12-2000 | Seidel | |

| | |
|--|-----------------|
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|-------------------|----------|---|--------------------------------|-------------------------------|--|
| | 88. | 6,177,470 | 01-23-2001 | Horrobin et al. | |
| | 89. | 6,177,580 | 01-23-2001 | Timmermann et al. | |
| | 90. | 6,245,811 | 06-12-2001 | Horrobin et al. | |
| | 91. | 6,258,846 | 07-10-2001 | Hemelin et al. | |
| | 92. | 6,271,404 | 08-07-2001 | Bhaggan et al. | |
| | 93. | 6,316,645 | 11-13-2001 | Sih et al. | Col.3, 11.29-34; ex.7,9; Fig 2 |
| | 94. | 6,319,950 | 11-20-2001 | Seidel et al. | |
| | 95. | 6,326,355 | 12-04-2001 | Abbruzzese | |
| | 96. | 6,340,705 | 01-22-2002 | Obukowicz et al. | |
| | 97. | 6,342,619 | 12-06-2001 | Seidel | |
| | 98. | 6,380,253 | 04-30-2002 | Das Undurti | |
| | 99. | 6,387,883 | 05-14-2002 | Abbruzzese | |
| | 100. | 6,409,649 | 06-25-2002 | Reaney | |
| | 101. | 6,414,171 | 07-02-2002 | Reaney | |
| | 102. | 6,420,577 | 07-16-2002 | Reaney et al. | |
| | 103. | 6,426,367 | 02-21-2002 | Das et al. | |
| | 104. | 6,459,599 | 10-01-2002 | Agirman et al. | |
| | 105. | 6,479,683 | 11-12-2002 | Abney et al. | |
| | 106. | 6,502,908 | 01-07-2003 | Mueller et al. | |
| | 107. | 6,596,302 | 04-18-2002 | O'Connor et al. | |
| | 108. | 6,602,908 | 08-30-2001 | Seidel | |
| | 109. | 6,617,354 | 09-09-2003 | Das | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Cite No. | Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1 | Publication Date MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear | T ¹ |
|-------------------|----------|---|--------------------------------|---|---|----------------|
| | 110. | CA 2,393,403 | 06-07-2001 | Her Majesty in Right of Canada, as represented by the Minister of Agriculture and Agri-Food Canada, CA | | |

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|--------------------|-----------------|
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|-------------------|----------|---|--------------------------------|---|---|----------------|
| | 111. | CA 2,396,840 | 02-06-2004 | Universite Laval | | |
| | 112. | CA 2,471,649 | 06-05-2003 | Her Majesty in Right of Canada, as represented by the Minister of Agriculture and Agri-Food Canada, CA | P. 4,5; ex. 3,7 | |
| | 113. | CN 1,356,386 | 07-03-2002 | BIN et al. | | |
| | 114. | CN 1,200,089C | 05-04-2005 | Xinjiang Inst. of Chemistry, Chinese Academy of Sciences | Abstract from CN1371985A | |
| | 115. | EP 0 579 901 B1 | 03-06-1996 | Wisconsin Alumni Res. Found. | | |
| | 116. | EP 037,175 | 10-07-1981 | Efamol, Ltd. | | |
| | 117. | EP 078,434 | 05-11-1983 | Efamol, Ltd. | | |
| | 118. | EP 086,082 | 08-17-1983 | Smithkline Beckman Group | | |
| | 119. | EP 087,863 | 09-07-1983 | Efamol, Ltd. | | |
| | 120. | EP 087,864 | 09-07-1983 | Efamol, Ltd. | | |
| | 121. | EP 087,865 | 09-07-1983 | Efamol, Ltd. | | |
| | 122. | EP 106,571 | 04-25-1984 | Sentrachem Ltd. | | |
| | 123. | EP 145,873 | 06-26-1985 | Tervmo Kabushiki Kaisha | | |
| | 124. | EP 211,502 | 02-25-1987 | Efamol, Ltd. | | |
| | 125. | EP 309,086 | 03-29-1989 | Efamol, Ltd. | | |
| | 126. | EP 416,855 | 03-13-1991 | Efamol Holdings PLC | | |
| | 127. | EP 421,867 | 04-10-1991 | Medgenix Group SA | | |
| | 128. | EP 516,034 | 12-02-1992 | Leon et al. | | |
| | 129. | EP 598,365 | 05-25-1994 | Wogepharm GmbH | | |
| | 130. | EP 696,453 | 02-14-1996 | Trimbo | | |
| | 131. | EP 891,773 | 01-20-1999 | Galey et al.. | | |
| | 132. | GB 558,881 | 01-26-1944 | American Cyanamid Co. | | |
| | 133. | JP-2000/336029 | 12-05-2000 | Tomoyuki et al. | Abstract | |
| | 134. | JP-2003171272 | 06-17-2003 | Yamazaki et al. | Abstract | |
| | 135. | WO 01 44485 | 06-21-2001 | Natural ASA, et al. | | |
| | 136. | WO 2004/013078 | 02-12-2004 | Universite Laval | | |
| | 137. | WO 87/07263 | 12-03-1987 | Nakanishi | | Abstract |

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SHEET 6 OF 7

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Art Unit 1621

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|-------------------|----------|---|--------------------------------|---|---|----------------|
| | 138. | WO 88/02221 | 04-07-1988 | Kabivitrumb AB | | |
| | 139. | WO 94/05319 | 03-17-1994 | Taiyo Gyogo Kabusiki Kaisya | | Abstract |
| | 140. | WO 94/10125 | 05-11-1994 | Sandoz-Erfindungen Verwaltungsgesellschaft M.B.H. | | |
| | 141. | WO 95/13806 | 05-26-1995 | Kappa Pharmaceuticals Ltd. | | |
| | 142. | WO 98/21949 | 05-28-1998 | Yehuda | | |
| | 143. | WO 99/32105 | 07-01-1999 | Bio-Technical Resources | | |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ¹ |
|-------------------|----------|---|----------------|
| | 144. | ADLOF, R.O. (1999) "Preparation of unlabeled and isotope-labeled conjugated linoleic and related fatty acid isomers," (In: Yurawecz et al. (Ed), <i>Advances in Conjugated Linoleic Acid Research</i> , Vol. 1, AOCS Press, Champaign, IL, pp. 21-37. | |
| | 145. | ANEJA, R.P. et al. (1990) "Conjugated linoleic acid contents of indian curds and ghee," <i>Indian J. Dairy Sci.</i> 43: 231-238. | |
| | 146. | BERDEAUX, O. et al. (1997) "Large-scale synthesis of methyl <i>cis</i> -9, <i>trans</i> -11-octadecadienoate from methyl ricinoleate," <i>JAACS</i> 74:1011-1015. | |
| | 147. | BIRT, D.F. et al. (1992) "Dietary energy and fat effects on tumor promotion," <i>Cancer Research</i> , (Suppl.) 52:2035s-2039s. | |
| | 148. | CHIN, S.F. et al. (1992) "Dietary sources of conjugated dienoic isomers of linoleic acid, a newly recognized class of anticarcinogens," <i>J. Food Composition and Analysis</i> 5:185-197. | |
| | 149. | GUNSTONE, F.D. et al. (1971) "Fatty Acids, Part 29, methyl 12-mesyloxyoleate as a source of cyclopropane esters and of conjugated octadecadienoates," <i>Chem. Phys. Lipids</i> 7:121-134. | |
| | 150. | HA, Y. L. et al. (1990) "Inhibition of benzo(a)pyrene-induced mouse forestomach neoplasia by conjugated dienoic derivatives of linoleic acid," <i>Cancer Res.</i> 50:1097-1101. | |
| | 151. | HOPKINS, C.Y. (1972) "Fatty acids with conjugated unsaturation," (In Gunstone, F.D. (Ed), <i>Topics in Lipid Chemistry</i> , Vol. 3 ELEC Science, London, pp. 37-87. | |
| | 152. | IGARASHI, M. et al. (2000) "Newly recognized cytotoxic effect of conjugated trienoic fatty acids on cultured human tumor cells," <i>Cancer Letters</i> 148:173-179. | |
| | 153. | IP, C. (1997) "Review of the effects of <i>trans</i> fatty acids, oleic acid, n-3 polyunsaturated fatty acids, and conjugated linoleic acid on mammary carcinogenesis in animals," <i>Am. J. Clin. Nutr.</i> 66 (suppl): 1523S-5929S. | |
| | 154. | KASS, J.P. et al. (1939) "A Note on the constitution of linoleyl alcohol prepared by the sodium reduction of linoleic acid," <i>J. Am. Chem. Soc.</i> 61:482-483. | |

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|-------------------|----------|---|----------------|
| | 155. | KASS, J.P. et al. (1939) "Pseudo-oleostearic acid," <i>J. Amer. Chem. Soc.</i> Vol. 61:3292-3294. | |
| | 156. | KEPLER, C. R. et al. (1967) "Biohydrogenation of unsaturated fatty acids. III. Purification and properties of a linoleate ϵ^{12} -CIS, ϵ^{11} -trans-isomerase from <i>Butyrivibrio fibrisolvens</i> ," <i>J. Biol. Chem.</i> 242:5686-5692. | |
| | 157. | KEPLER, C.R. et al. (1966) "Intermediates and products of the biohydrogenation of linoleic acid by <i>Butyrivibrio fibrisolvens</i> ," <i>J. Biol. Chem.</i> 241:1350-1354. | |
| | 158. | LEE, K.N. et al. (1994) "Conjugated linoleic acid and atherosclerosis in rabbits," <i>Atherosclerosis</i> 108:19-25. | |
| | 159. | MOORE, T. (1937) "Spectroscopic changes in fatty acids: I. changes in the absorption spectra of various fats induced by treatment with potassium hydroxide," <i>J. Biochem.</i> 31: 138-154 | |
| | 160. | PARIZA, M.W. et al. (2001) "The biological active isomers of conjugated linoleic acid," <i>Prog. Lipid Res.</i> 40:283-298 | |
| | 161. | PARODI, P.W. (1977) "Conjugated octadecadienoic acids of milk fat," <i>J. Dairy Sci.</i> 60:1550-1553. | |
| | 162. | RADLOVE, S.B. et al. (1946) "Catalytic isomerization of vegetable oils," <i>Ind. Eng. Chem</i> 38:997-1002. | |
| | 163. | SAGREDOS, A.N. (1974) "Formation of indanyl derivatives from trienoic acids," <i>Fette, Seifen, anstrichmittel</i> 76:8-16, Unilever forschungsges, m.b.H., Hamburg, Fed. Rep. Germany. | |
| | 164. | SHANTHA, N.C. et al. (1993) "Conjugated linoleic acid concentrations in processed cheese containing hydrogen donors, iron and dairy-based additives," <i>Food Chemistry</i> 47:257-261. | |
| | 165. | SHANTHA, N.C. et al. (1995) "Conjugated linoleic acid concentrations in dairy products as affected by processing and storage," <i>J. Food Science</i> 60:695-697. | |
| | 166. | STROCCHI, A. (1969) "Comparison between the mechanisms of alkaline isomerization and autooxidation of polyunsaturated C18 fatty acids," <i>Univ. Bologna, Bologna, Italy Revue Francaise des corps Gras</i> 16:3-13. | |
| | 167. | TAKAGI, T. et al. (1981) "Occurrence of mixtures of geometrical isomers of conjugated octadecatrienoic acids in some seed oils: analysis by open-tubular gas liquid chromatography and High Performance Liquid Chromatography," <i>Lipids</i> 16:546-551. | |
| | 168. | YURAWECA, M.P. et al. (1993) "Estimation of conjugated octadecatrienes in edible fats and oils," <i>JAOCS</i> 70:1093-1099. | |

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| Examiner Signature | Date Considered |
| <p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> | |

T¹ - Place a check mark in this area when an English language Translation is attached.